

SLUDGE APPLICATOR/NURSE TRUCK OPERATOR

General Statement of Duties: Performs skilled work in the safe and efficient operation of heavy equipment assigned to the Wastewater treatment plant.

Distinguishing Features of the Class: This work requires a high degree of skill in manipulating heavy treatment plant equipment with constant attention to safety of operation in order to prevent accidents. An employee in this class is responsible for the continuous disbursement of sludge obtained at the Wastewater treatment plant. Assignments are outlined by supervisor and standard procedures are followed.

Examples of Work: (Illustrative only)

- Operates heavy equipment assigned to the wastewater treatment plant which includes the semi-truck and the sludge applicator truck;
- Transports and injects sludge into and on various agricultural sites;
- Transfers sludge from the semi to the sludge applicator truck;
- Check condition of equipment before and after operation and performs minor repairs, as needed;
- Maintains accurate records of the amount of sludge transported and injected;
- Performs general maintenance at the Plant and Lift stations, which includes, but is not limited to mowing, painting, hauling dirt and gravel;
- Takes readings and learns how to make a variety of tests on raw, primary and final sewage;
- Maintains roads to the Plant, as needed;
- Operates portable multi-gas monitor in order to detect gases;
- Performs related work as directed or as the situation dictates.

Required Knowledge, Skills and Abilities: Considerable knowledge of the rules of safe operation and of the safety precautions to be taken in order to avoid accidents in operating heavy equipment. Knowledge of the state rules and regulations regarding sludge application and disposal and wastewater plant operations. Knowledge and ability to maintain effective working relationships with the general public and co-workers. Ability to detect malfunctions in equipment operation. Ability to understand and follow oral and written instructions. Ability to make minor repairs and adjustments on heavy equipment. Ability to work in unpleasant work conditions, i.e. temperature extremes, unpleasant odors, noise, dust, heights, underground, and exposure to sewage. Good physical condition.

Acceptable Experience and Training: Any combination of experience and training which provides the required knowledge, skills and abilities.. Must have a valid Iowa chauffeur's license with semi-trailer provision.